ABSTRACT OF DISCLOSURE

A method of recording data in a defective area of an optical storage medium. The method includes the steps of detecting a write start address in response to a write command; checking, when the write start address is not detected due to unstable servo control signals during the detection of the write start address, whether a specific area at the write start address is a defective area; continuing to detect the write start address while disabling a register which checks whether the servo control signals are stable when the specific area is determined to be the defective area; recording previously-generated data in the specific area when the write start address is detected and enabling the register which checks whether the servo control signals are stable; determining a replacement address for the write start address while the register which checks whether the servo control signals are stable is enabled; and recording data at the replacement address.